

 Sughrue

SUGHRUE MION, PLLC

December 4, 2001

**BOX PCT**Commissioner for Patents  
Washington, D.C. 20231PCT/JP01/02918  
-filed April 4, 2001

Re: Application of Masakatsu URAIRI, Keisuke KII, Yutaka KISHII, Yutaka YAMAMURA, Masao ABE and Sadahito MISUMI  
BATTERY SEPARATOR  
Assignee: **NITTO DENKO CORPORATION**  
Our Ref: Q66626

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty:

- ☒ an executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ one (1) sheet of drawings.
- ☒ an executed Assignment and PTO 1595 form.
- ☒ International Search Report, Information Disclosure Statement and a Form PTO-1449.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	7	-	20	=		x	\$18.00	=	\$0.00
Independent claims	1	-	3	=		x	\$84.00	=	\$0.00
Base Fee									\$890.00

**TOTAL FILING FEE**

\$890.00

**Recordation of Assignment**

\$40.00

**TOTAL FEE**

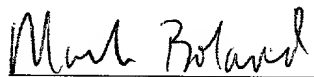
\$930.00

Checks for the statutory filing fee of \$890.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	P. 2000-103446	April 5, 2000
Japan	P. 2000-103450	April 5, 2000
Japan	P. 2000-103451	April 5, 2000
Japan	P. 2000-327159	October 26, 2000
Japan	P. 2000-350559	November 17, 2000

Respectfully submitted,



Mark Boland

Registration No. 32,197